



Simplifying Storage, Strengthening Security

Eliminating costly third-party
tools with seamless migration from
Dropbox to SharePoint





The Business

A world-leading expert in student engagement, admissions, and conversion, the organisation helps universities enrol and retain the right students through tailored, end-to-end enrolment services. Whether supporting the entire student journey, from first enquiry to application, admissions, and enrolment, or assisting at specific stages, their expertise drives recruitment success.

With client-facing operations spanning enquiry management, offer conversion, admissions, and student support, the organisation relies on secure, compliant platforms to ensure efficient processes.



The Challenge

The organisation aimed to eliminate unnecessary third-party costs and improve data security by consolidating file storage from Dropbox to Microsoft SharePoint, included within their existing Microsoft 365 licensing. This migration was critical to enhancing collaboration, ensuring compliance, and optimising IT spend.

However, migrating a large dataset without disrupting business operations presented significant challenges. The organisation required zero downtime during working hours, necessitating migrations to be scheduled exclusively over weekends. Data throttling imposed by both Dropbox and Microsoft complicated estimating how much data could be migrated during these windows. Additionally, differences in permission models between Dropbox and SharePoint led to access issues for some users, requiring careful investigation and tailored solutions.

In this context, the organisation partnered with Wavex to manage the complex migration, leveraging our expertise to plan, execute, and resolve issues while maintaining business continuity.



The Wavex Solution

The migration was approached with a detailed, phased strategy designed to minimise disruption and address technical complexities. Test transfers were conducted to accurately estimate migration capacity, informing a plan to split the data into three manageable batches migrated over successive weekends.

Wavex proposed migrating company file data from Dropbox to SharePoint, while personal data was moved to OneDrive for Business. Dropbox represented an additional cost to the organisation and lacked the security and data protection capabilities of SharePoint.

By understanding the differences in permission structures between Dropbox and SharePoint, the initial migration was closely monitored to identify folder visibility issues experienced by some users. A practical workaround was implemented by providing direct links to affected folders, ensuring uninterrupted access while longer-term permission alignment was refined.

Throughout the process, close collaboration with the client's IT and business teams allowed for flexible scheduling that accommodated operational needs and minimised impact. This proactive approach enabled a smooth transition to SharePoint, delivering enhanced security, improved collaboration, and reduced costs.

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Wavex made our SharePoint migration seamless, secure, and cost-effective, with zero disruption to our daily operations.”



The Result

This transition enabled the organisation to optimise IT expenditure while enhancing the security and efficiency of its global operations.

01

Zero operational disruption: Scheduled weekend migrations ensured uninterrupted business continuity with no downtime during working hours.

02

Improved data governance: Enhanced permission management and folder visibility reduced access issues and administrative overhead.

03

Improved collaboration and accessibility: SharePoint now underpins Teams, OneDrive, and other Office 365 apps, enabling co-authoring, easy secure sharing, version history protection, and access from any device via Office apps or web browser.

04

Strengthened security and compliance: Leveraged SharePoint's robust security framework, combined with Information Protection policies (encryption), DLP policies, and Conditional Access, strengthened GDPR compliance to protect sensitive data and maintain regulatory standards.

05

Streamlined document management: Centralised storage, defined access permissions, and seamless offline syncing via OneDrive improved governance and reduced administrative overhead.

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About Wavex

Founded in 1998, Wavex offers industry-leading managed IT services, professional IT project delivery and expert IT advice.

Wavex helps clients improve organisational and individual performance by leveraging well-managed IT infrastructure, backed up by expert IT support and advice. The professionalism of our people, combined with the unique functionality of The Wavex platform, ensures that we deliver a fast, exceptionally reliable and unusually accountable service to our clients.

Ours is a flexible approach. We can act as a client's IT department or supplement an existing IT function. In both cases, we aim to create long-term partnerships that add value through a combination of high-quality day-to-day support, expert project delivery and well-considered strategic advice.

Our focus is on providing businesses with the tools to improve efficiency while minimising risks and underpinning growth. We pride ourselves on enhancing user experience, which is the driving force in all of our developments.

If you'd like to know more about our services, please get in touch.

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